

Amendments to the Specification:

Please replace the paragraph beginning at page 4, line 20 with the following amended paragraph:

As shown in FIG. 2, content management system 18 fragments XML document 16 into fragments 40, the fragments 40 having links 42 to the XML document 16. Content management system 18 includes objects 44 and rules 46 [[20]]. Each fragment 40 is associated with an object 44 (as represented by dotted line 48). Content management system 18 splits the XML document 16 into smaller pieces (i.e., fragments 40) according to the rules 46 [[20]]. This fragmentation allows the reuse of fragments 40 in other XML documents 16 (as shown by dotted line 50). Reuse of content among multiple XML documents can reduce generation and/or maintenance cost of the XML document 16. More specifically, a fragment of content originally included in an XML document 16 is stored as an object 44. This object 44 can be used by multiple XML documents 16. Thus, the content does not have to be generated for each XML document 16. Instead, only a proper reference to the fragment 40 and object 44 is included in the XML document. For example, a copyright statement can be re-used in multiple documents. The content management system 18 stores the content as an object 44 in the content management system 18. When the content management system 18 fragments an XML document 16, the content management system 18 establishes a reference (e.g., a link 42) between the XML document 16 and its fragments 40. The content management system 18 uses links 42 to assemble (or reassemble) the XML document 16 from the document's fragments 40. Fragments 40 can include sub-fragments 52 (i.e. fragments of fragments 40). The content management system 18 establishes links between the sub-fragments 52 and the XML document 16.

Please replace the paragraph beginning at page 5, line 9 with the following amended paragraph:

As shown in FIG. 3, to fragment XML documents 16, the content management system 18 includes rules 46 [[20]]. The rules 46 [[20]] include configuration rules 60, sub-rules 62, and

encoding rules 64. Configuration rules 60 include fragment relation rules 66, unparsed object relation rules 68, and hyperlink relation rules 70. Sub-rules 62 include pattern rules 74, attribute rules 76, and class rules 78. Encoding rules 64 include internal entity name encoding rules 80, external entity name encoding rules 82, unparsed object encoding rules 84, and hyperlink encoding rules 86.